

IN THE CLAIMS:

1. (Presently Amended) An electrochemical cell, such as comprising an SOFC cell, including a ~~nickel based electrode structure~~, such as for instance in form of an Ni/YSZ electrode, to which Mn has been added, characterized in that ~~wherein the added amount of Mn of the part a portion of~~ the electrode extending less than 20 um from the electrolyte represents comprises 0.5 to 5 metal atom% Mn, preferably 1 to 4 metal atom%, in particular 2 to 3 metal atom%.

2. (Presently amended) An electrochemical cell as claimed in claim 1 characterized in that ~~the added amount of Mn of the part comprising an~~ SOFC cell including an Ni/YSZ electrode to which Mn has been added, wherein a portion of the electrode preferably spaced more than 20 um from the electrolyte represents comprises 0.5 to 5 metal atom% Mn, preferably 1 to 6 metal atom%, in particular 4 to 5 metal atom%.

3. (Cancelled)

4. (New) The electrochemical cell of claim 1, wherein the portion of the electrode comprises 1 to 4 metal atom % Mn.

5. (New) The electrochemical cell of claim 4, wherein the portion of the electrode comprises 2 to 3 metal atom % Mn.

6. (New) The electrochemical cell of claim 2, wherein the portion of the electrode comprises 1 to 6 metal atom % Mn.

7. (New) The electrochemical cell of claim 6, wherein the portion of the electrode comprises 4 to 5 metal atom % Mn.